



(19)

Europäisches Patentamt  
European Patent Office  
Office européen des brevets



(11)

EP 0 854 634 A3

(12)

## EUROPEAN PATENT APPLICATION

(88) Date of publication A3:  
01.12.1999 Bulletin 1999/48

(51) Int. Cl.<sup>6</sup>: H04N 1/32, H04N 1/00

(43) Date of publication A2:  
22.07.1998 Bulletin 1998/30

(21) Application number: 98100642.2

(22) Date of filing: 15.01.1998

(84) Designated Contracting States:  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC  
NL PT SE

Designated Extension States:  
AL LT LV MK RO SI

(30) Priority: 17.01.1997 JP 602297

(71) Applicant: NEC CORPORATION  
Tokyo (JP)

(72) Inventor: Shinada, Tomohiro  
Minato-ku, Tokyo (JP)

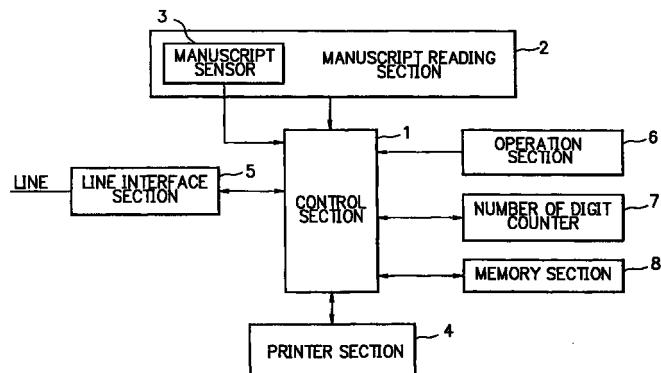
(74) Representative:  
Glawe, Delfs, Moll & Partner  
Patentanwälte  
Postfach 26 01 62  
80058 München (DE)

### (54) Facsimile-copy combined apparatus

(57) In a facsimile-copy combined apparatus, selection of one of either facsimile transmission or copying operation is implemented automatically corresponding to an input operation of a ten key 10 although the user does not implement operation and so forth. Control section 1 counts digits of numerical value and/or numerical value of a forefront-digit inputted from an operation section 6 by a digit counter 7 to store in memory section 8. On one hand, facsimile transmission of a manuscript data from a manuscript reading section 2 is implemented through line interface section 5 to telephone number based on digits of inputted numerical value and/or numerical value of the forefront-digit of the inputted numerical value. On the other hand, print-output according to number of copies based on the digits and/or numerical value of the forefront-digit is imple-

mented through the printer section 4. Here, when zero is numerical value of the forefront-digit of the inputted numerical value, or when zero is not numerical value of the forefront-digit of the inputted numerical value and the inputted numerical value exceeds the maximum number of copies (prescribed numerical value) to be capable of copying, the inputted numerical value is judged as telephone number of facsimile transmission destination. While when zero is not numerical value of the forefront-digit of the inputted numerical value and the inputted numerical value does not exceed the prescribed numerical value, state is judged as copying operation and the inputted numerical value is judged as number of copies.

F I G. 1



EP 0 854 634 A3



European Patent  
Office

## EUROPEAN SEARCH REPORT

Application Number  
EP 98 10 0642

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 07, 31 July 1996 (1996-07-31) & JP 08 076645 A (CANON INC), 22 March 1996 (1996-03-22) * abstract * ---	1,9	H04N1/32 H04N1/00
X	US 5 357 350 A (MATSUMAI TOMOHIRO) 18 October 1994 (1994-10-18) * abstract; figures 4,5 * ---	1,9	
A	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 07, 31 July 1996 (1996-07-31) & JP 08 084243 A (MITA IND CO LTD), 26 March 1996 (1996-03-26) * abstract * -----		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			H04N
<p>The present search report has been drawn up for all claims</p>			
Place of search	Date of completion of the search		Examiner
THE HAGUE	12 October 1999		Hazel, J
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 98 10 0642

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

12-10-1999

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
JP 08076645 A	22-03-1996	NONE	
US 5357350 A	18-10-1994	JP 6276323 A	30-09-1994
JP 08084243 A	26-03-1996	US 5684864 A	04-11-1997